



ADDENDUM NO. 3

DATE: June 21, 2022
FROM: City of Grand Junction
TO: All Interested Parties
RE: Fire Station #8 Fiber Optic Cabling

Offerors responding to the above referenced solicitation are hereby instructed that the requirements have been clarified, modified, superseded and supplemented as to this date as hereinafter described.

Please make note of the following:

Q: What is the minimum offset that we need to be away from the sewer to not have to CCTV?

A: *A 5-foot minimum horizontal offset between the located sewer and the new boring is required to not have to CCTV.*

Q: Is CCTV required for main and sewer crossings?

A: *Yes.*

Q: What are the specs you require for the 12 ct single mode fiber?

A: *The specs are the same as the 72 ct single mode fiber (or approved equivalent).*

Q: Can we substitute OFS 72 ct. Fortex Loose Tube Gel-Free fiber (OFS model no. AT3CE12YT-072, Commscope model no D-072-LA-8W-F12NS8107300/DM) for Corning?

A: *Yes on the Fortex AT3CE12YT-072. The Commscope looks like that part number is for a shielded cable. Please provide a cut-sheet showing its **not** an armored cable.*

Q: If you are unable to obtain hand holes would you consider using ones we have in stock? (The specs of the handholes we use are BULKU3048360081001 and BULKU2435240061001.)

A: *No, Those are HDPE boxes, which we don't like to use. The weight rating is a tier 22, which is the same rating as the quazite boxes, but our field experience is they do not hold up and eventually need to be replaced with concrete boxes.*

Q: Would you allow the use of SDR11 HDPE conduit?

A: *No, as there is concern for potential joint failure.*

Q: Would you allow two 1.25" conduits instead of one 2" conduit, as it may be easier to obtain?

A: *Yes, we will allow (2) 1.25" conduits in place of the single 2" conduit.*

Q: Can we add additional line items to the bid, such as traffic control, bonds, and/or project management?

A: *A bid item for Traffic Control has been added to the Bid Schedule. Please be sure to use the latest Bid Schedule (Addendum #3), attached. All other costs shall be included in the existing items in the Bid Schedule.*

The original solicitation for the project referenced above is amended as noted.

Bid Schedule: E2013 - GJFD Fire Station #8 Fiber Cabling Installation (Addendum #3)

Item No.	CDOT, City Ref.	Description	Quantity	Units	Unit Price	Total Price
1	613	2" Electrical Conduit (Schedule 80) (Includes repair of existing conduit on west side of 30 Road at 407 30 Road)	11,700.	LF	\$ _____	\$ _____
2	613	Fiber Box (24x36x24) GJ COMM (Install Only)	34.	EA	\$ _____	\$ _____
3	613	Fiber Box (30x48x24) GJ COMM (Install Only)	4.	EA	\$ _____	\$ _____
4	614	Fiber Box Ground Rods	38.	EA	\$ _____	\$ _____
5	614	Fiber Optic Cable, Single Mode, 72 Strands, (All inclusive to include tracer wire, installation, traffic control, acceptance testing)	17,600.	LF	\$ _____	\$ _____
6	614	Fiber Optic Cable, Single Mode, 12 Strands, (All inclusive to include tracer wire, installation, traffic control, acceptance testing)	350.	LF	\$ _____	\$ _____
7	614	6 Port Patch Panel (in traffic signal cabinets)	3.	EA	\$ _____	\$ _____
8	614	Patch Panel Termination (LC Connectors)	20.	EA	\$ _____	\$ _____
9	614	Splice Case	3.	EA	\$ _____	\$ _____
10	614	Fusion Splice (All inclusive)	32.	EA	\$ _____	\$ _____
11	630	Traffic Control		Lump Sum	---	\$ _____
MCR		Minor Contract Revisions	---	---	---	\$ 20,000.00

Bid Amount: \$ _____

Bid Amount: _____

dollars